**Proposal**:

Rebuild Lost App (CA 1 ) using Windows UWP. Have same basic features. Deploy device to desktop and phone.

**Github**:

Solution is available here.

**Github**: https://github.com/brennap3/windows-universal-app

**Issues**:

1. Missing dependencies that are not documented
2. Nugget must be constantly upgraded
3. Strict XAML necessary for phone not for windows desktop UWP, can use non-strict version
4. Filepicker not working on windows phone.
5. Emulator for phone not working.

**Features**:

**API’s and sensors**

Googlemaps called through HTTP request.

Dropbox.

Twitter.

Bulksms through webcall, HTTP request. (https://www2.bulksms.com).

Sensors, it uses phone, SMS, email (also uses email and sms without dialogue through bulksms sms router and gmail smtp server), camera (both video and photo and automatically uploads to Dropbox cloud storage), geolocator and accelerometer (accelerometer is used to detect violent movement and then send location over multiple channels twitter, sms, email to emergency contacts).

6 different screens. Navigation, hierarchical.

SQLite date base.

Can be deployed on Windows phone (Windows 10 phone), desktop, Xbox one and server. Supports x86, ARM and x64 development.

UI built using standard XAML.

Potential uses: Attack alarm, Medical emergency alarm and anti-theft device